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Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Date Submitted: August 27, 2004

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Sheet 1 of 5

Complete If Known

Application Number	10/725,939
Filing Date	12/03/2003
First Named Inventor	Hua Zhang
Group Art Unit	1702 1763
Examiner Name	Unassigned Culbert
Attorney Docket Number	083847-0231

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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NON PATENT LITERATURE DOCUMENTS

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RC	A1	AGARWAL, G., et al, "Dip Pen Nanolithography In Tapping Mode", J. Am. Chem. Soc. vol. 125, pp. 7408-7412 (2003).	
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RC	A10	CAO, Y., et al., "Nanoparticles with Raman Spectroscopic Fingerprints for DNA and RNA Detection", Science, vol. 297, pp. 1536 (2002).	

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RC	A11	CARVALHO, A., et al., "Self-Assembled Monolayers of Eicosanethiol on Palladium and Their Use in Microcontact Printing", <i>Langmuir</i> , vol. 18, pp. 2406-2412 (2002).	
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Examiner Signature	/Roberts Culbert/	Date Considered	12/02/2006
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RC	A31	HONG, S. et al., "A New Tool for Studying the in Situ Growth Processes for Self-Assembled Monolayers under Ambient Conditions", <i>Langmuir</i> , vol. 15, p. 7897-7900 (1999).	
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RC	A50	LIU, G., et al., "Nanofabrication of Self-Assembled Monolayers Using Scanning Probe Lithography", <i>Acc. Chem. Res.</i> Vol. 33, pp. 457-466 (2000).	

Examiner Signature	/Roberts Culbert/	Date Considered	12/02/2006
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RC	A51	LOVE, J. C., et al., "Self-Assembled Monolayers of Alkanethiolates on Palladium Are Good Etch Resists", J. Am. Chem. Soc., vol. 124, no. 8, p. 1576 (2002).	
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RC	A72	VEZENOV, D. V., et al., "Force Titrations and Ionization State Sensitive Imaging of Functional Groups in Aqueous Solutions by Chemical Force Microscopy", J. Am. Chem. Soc., vol. 119, pp. 2006-2015 (1997).	
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	A78	WILSON, D. L., et al., "Surface organization and nanopatterning of collagen by dip-pen nanolithography", PNAS, vol. 98, no. 24, pp. 13660-13664 (2001).	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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